CLAIMS

- 1. A composition comprising:
- (a) at least one aqueous phase dispersed in a fatty phase,
- (b) at least one glyceride of a C₆ to C₂₂ fatty acid or of a mixture of C₆ to C₂₂ fatty acids, which is optionally polyoxyethylenated and/or polyoxypropylenated,
 - (c) at least one C2-C3 monoalcohol,
- 10 (d) at least one silicone emulsifier of formula (I):

$$R_{1} = \begin{array}{cccc} CH_{3} & CH_{3} & CH_{3} & CH_{3} \\ \vdots & \vdots & \vdots & \vdots \\ SiO = \left[\begin{array}{ccc} SiO \end{array} \right] & \left[\begin{array}{ccc} SiO \end{array} \right] & Si \\ \vdots & \vdots & \vdots \\ CH_{3} & CH_{3} & R_{2} & CH_{3} \end{array} \qquad (I)$$

in which:

a is an integer of 0 to 400,

b is an integer of 0 to 50,
a and b cannot simultaneously be equal to 0,

 $\mbox{R}_{1}\,,\ \mbox{R}_{2}$ and \mbox{R}_{3} independently represent a $\mbox{C}_{1}\mbox{-}\mbox{C}_{6}$ alkyl

radical or the radical

-(CH $_2$) $_x$ -(OCH $_2$ CH $_2$) $_y$ -(OCH $_2$ CH $_2$ CH $_2$) $_z$ -OR $_4$, at least one of

20 the radicals R_1 , R_2 and R_3 being

- $(CH_2)_x$ - $(OCH_2CH_2)_y$ - $(OCH_2CH_2CH_2)_z$ -OR₄,

 R_4 represents a hydrogen atom, a $C_1\text{-}C_3$ alkyl

radical or a C2-C4 acyl radical,

x is an integer ranging from 0 to 6,

y is an integer ranging from 1 to 30, and z is an integer ranging from 0 to 30.

- 2. The composition according to Claim 1, wherein, in the compound of formula (I), R₁ and R₃ each represent a methyl radical and R₂ represents a radical -(CH₂)_x-(OCH₂CH₂)_y-(OCH₂CH₂CH₂)_z-OR₄ in which a is an integer of from 300 to 400, b is an integer of from 1 to 10, and y and z independently are integers of from 10 to 20.
- 10 3. The composition according to Claim 2, wherein R_4 is a hydrogen atom and x is an integer of from 2 to 4.
- 4. The composition according to Claim 1, wherein the silicone emulsifier is represented by 15 formula (II):

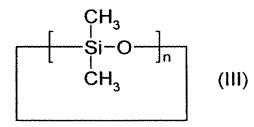
in which a is an integer of from 300 to 400 and b is an integer of from 1 to 10.

- 5. The composition according to Claim 4,
 20 wherein, in the compound of formula (II), a is 394 and
 b is 4.
 - 6. The composition according to Claim 1, wherein the silicone emulsifier is present in an amount of 0.1% 5% by weight and preferably in an amount of

4.5

between 0.5% and 3% by weight relative to the total weight of the composition.

7. The composition according to Claim 1, further comprising at least one cyclomethicone of formula (III):



in which n is an integer of 3 - 8.

- 8. The composition according to Claim 7, wherein the cyclomethicone is selected from the group consisting of cyclotetrasiloxane (n = 4), cyclopentasiloxane (n = 5), cyclohexasiloxane (n = 6) and mixtures thereof.
- 9. The composition according to Claim 7, wherein the at least one cyclomethicone is present in an amount of from 5% to 40% by weight relative to the total weight of the composition.
 - 10. The composition according to Claim 7, wherein the ratio between the silicone emulsifier of formula (I) and the cyclomethicone is 0.016 0.3.
- 20 11. The composition according to Claim 7, comprising the compound of formula (II), cyclopentasiloxane and water in a 10/88/2 weight ratio.

- 12. The composition according to Claim 1, wherein the glyceride of a fatty acid or of a mixture of fatty acids is polyoxyethylenated and/or polyoxypropylenated.
- 13. The composition according to Claim 1, wherein the optionally polyoxyethylenated and/or polyoxypropylenated fatty acid glyceride is a glyceride of a mixture of caprylic and capric acids, which is optionally polyoxyethylenated and/or
- 10 polyoxypropylenated.
 - 14. The composition according to Claim 13, wherein the fatty acid glyceride is a derivative of polyethylene glycol (6EO) and of a mixture of caprylic and capric acid mono-, di- and triglyceride.
- 15. The composition according to Claim 1, wherein the optionally polyoxyethylenated and/or polyoxypropylenated glyceride of a fatty acid or of a mixture of fatty acids is present in an amount of 0.1% 10% by weight relative to the total weight of the composition.
 - 16. Composition according to Claim 1, wherein the monoalcohol is present in an amount up to 50% by weight relative to the total weight of the composition.
- 25 17. Composition according to Claim 1, comprising ethanol.

- 18. The composition according to Claim 1, further comprising at least one lipolytic active agent and/or an agent that has direct or indirect favorable activity on decreasing adipose tissue.
- 19. The composition according to Claim 18, comprising at least one of the following: caffeine, caffeine citrate, theophylline, theobromine, acefylline, aminophylline, chloroethyltheophylline, diprofylline, diniprophylline, etamiphylline,
- 10 etofylline, proxyphylline, ephedrine, combinations of caffeine and of silanol, extracts of tea, of coffee, of guarana, of maté, of cola (Cola nitida); plant extracts of Garcinia cambogia, extracts of Bupleurum chinensis, extracts of climbing ivy (Hedera helix), of arnica
- 15 (Arnica montana L), of rosemary (Rosmarinus officinalis N), of marigold (Calendula officinalis), of sage (Salvia officinalis L), of ginseng (Panax ginseng), of St.-John's wort (Hypericum perforatum), of butcher's-broom (Ruscus aculeatus L), of meadowsweet
- (Filipendula ulmaria L), of orthosiphon (Orthosiphon stamincus Benth), of birch (Betula alba), of pumpwood and of argan tree, extracts of ginkgo biloba, extracts of horsetail, extracts of escin, complexes of phospholipid and of proanthocyanidines from common
- 25 horse chestnut bark, extracts of cangzhu, extracts of Chrysanthellum indicum, sapogenins, extracts of plants of the genus Armeniacea, Atractylodis platicodon,

Sinom-menum, Pharbitidis or Flemingia, extracts of Coleus such as C. forskohlii, C. blumei, C. esquirolii, C. scutellaroides, C. xanthantus and C. barbatus, extracts of Ballota, extracts of Guioa, of Davallia, of Terminalia, of Barringtonia, of Trema or of Antirobia, extracts of algae or of phytoplankton, extract of Laminaria digitata, the skeletonema alga and diatomaceous earths.

- 20. The composition according to Claim 19,
 10 comprising a diosgenin-rich Dioscorea extract derived from wild yam root.
- 21. The composition according to Claim 18, wherein the lipolytic active agent(s) is(are) present in an amount of from 0.1% to 10% by weight relative to the total weight of the composition.
- 22. The composition according toClaim 1, further comprising at least one active agent selected from the group consisting of desquamating agents capable of acting either by promoting exfoliation, or on the enzymes involved in desquamation or the degradation of the corneodesmosomes, moisturizers, depigmenting or propigmenting agents, anti-glycation agents, NO-synthase inhibitors, 5α-reductase inhibitors, lysyl and/or prolyl hydroxylase inhibitors, agents for stimulating the dermal or epidermal synthesis of macromolecules and/or for preventing their degradation, agents for stimulating the proliferation

of fibroblasts or keratinocytes and/or for stimulating keratinocyte differentiation, muscle relaxants, antimicrobial agents, tensioning agents, antipollution agents or free-radical scavengers, anti-inflammatory agents, lipolytic active agents or agents that have direct or indirect favorable activity on decreasing adipose tissue, agents acting on the capillary circulation, and agents acting on the energy metabolism of cells.

10 23. A process for treating the skin, the hair, the nails, the scalp and/or mucous membranes, comprising applying the composition of Claim 1 to the skin, the hair, the nails, the scalp and/or mucous membranes.

15